

Vario 250



Installation
Recessed

Housing Colours
White RAL 9010
Black RAL 9005
Grey RAL 9006

Construction
Die-cast aluminium bezel, steel support and strings, vapour deposition coated aluminium reflector. Integrated PSU.

IP20 as standard
Protection Class 2, IP20

Certification
CE, UKCA

Weight: 1.0 Kg (excl. driver)
Cut out Dia. 210 / 230mm Ø

Light source
High efficiency ZAGA compliant LED module

Beam Angle
Extra wide 73.8°

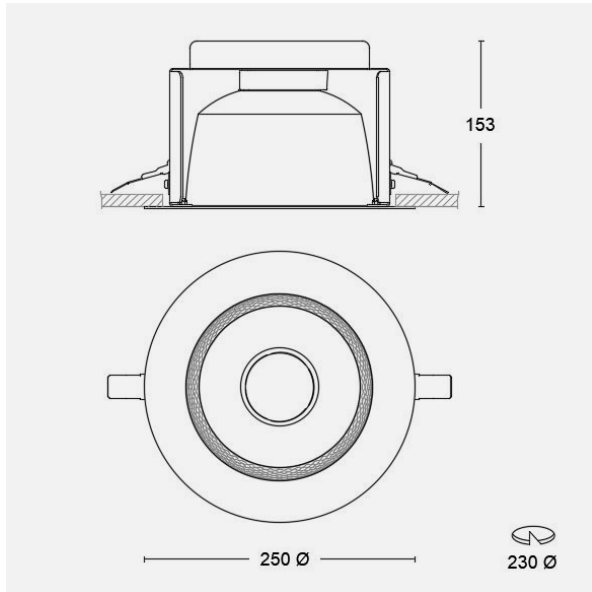
Luminous Efficacy
Up to 124 lm/W
L80/B10 50,000 hrs

Light quality
3000K, 4000K
CRI >80 Ra

Lumen categories
1500, 2000, 2500, 3000 lumens

Lighting control
DALI, Casambi, Non-Dim, Emergency

Dimensions (mm)



Accessories

IP44 version available

Larger flange mounting diameters available to special order

Light distribution



73.8°

Description

Recessed ambient down light; construction from die-cast aluminium bezel, vapour deposition coated aluminium diamond faceted reflector and steel, epoxy powder coated in white, grey and black; remote PSU; ultra wide light distribution, Light output options, 1500, 2000, 2500 and 3000 lumens from ZAGA compliant high efficiency LED module; CRI >Ra 80; lighting control, DALI, Emergency (non-maintained) and switched. Construction from pure and easily separable materials facilitate easy life-extending upgrades and recycling.

Lumen output details

CRI CCT	Luminaire output Lumens and Efficiency (in Luminaire Lumens Per Watts) at typical drive current (mA) and forward voltage (V) DC. Chart Based on DLE G4 ADV Module							
	350mA 33.1V		500mA 33.6V		600mA 34.2V		700mA 34.6V	
	LED watts	Total watts	LED watts	Total watts	LED watts	Total watts	LED watts	Total watts
	11.9	13.3	16.8	19.1	20.5	22.6	24.2	26.3
830	1524 (115)		2046 (107)		2418 (107)		2751 (105)	
840	1651 (124)		2216 (116)		2619 (116)		2979 (113)	
	1500 Nominal		2000 Nominal		2500 Nominal		3000 Nominal	

Vario 250

Product part number nomenclature and example:

Product part number	Product description
VAR250RFXDLM1200XW830W	Vario 250, recessed ambient down light, 1500 lumens, CRI 80 Ra, 3000K, White, non-Dim

Options:

VAR	250	RFX	DLM	2500	XW	8	30	W	D3
↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
Product Series	Model	Mounting	LED Module	Light Output (Lumens)	Beam angle	CRI (Ra)	CCT (Kelvin)	Body Colour *	Lighting control
VAR = Vario	250	RFX = Recessed Down light		1500	XW = Extra Wide beam >50°	8 = >80	30 = 3000K	W = White RAL9010	E = Emergency (non maintained)
				2000			40 = 4000K	G = Grey RAL9006	D3 = DALI dimming
				2500				B = Black RAL9005	Blank = Non-Dim
				3000					

* Custom colours and finishes available on special order basis.